



PTO/SB/21 (09-04)

**TRANSMITTAL  
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number	10/644,661
Filing Date	August 19, 2003
First Named Inventor	H.-Rudi Kroeker
Art Unit	1742
Examiner Name	Scott R. Kastler
Attorney Docket Number	040159-000000US

**ENCLOSURES (Check all that apply)**

- |   |   |  |
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| <input type="checkbox"/> Fee Transmittal Form<br><input type="checkbox"/> Fee Attached<br><input checked="" type="checkbox"/> Amendment/Reply<br><input type="checkbox"/> After Final<br><input type="checkbox"/> Affidavits/declaration(s)<br><input type="checkbox"/> Extension of Time Request<br><input type="checkbox"/> Express Abandonment Request<br><input type="checkbox"/> Information Disclosure Statement<br><br><input type="checkbox"/> Certified Copy of Priority Document(s)<br><input type="checkbox"/> Reply to Missing Parts/ Incomplete Application<br><input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Drawing(s)<br><input type="checkbox"/> Licensing-related Papers<br><input type="checkbox"/> Petition<br><input type="checkbox"/> Petition to Convert to a Provisional Application<br><input type="checkbox"/> Power of Attorney, Revocation<br>Change of Correspondence Address<br><input type="checkbox"/> Terminal Disclaimer<br><input type="checkbox"/> Request for Refund<br><input type="checkbox"/> CD, Number of CD(s) _____<br><input type="checkbox"/> Landscape Table on CD | <input type="checkbox"/> After Allowance Communication to TC<br><input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences<br><input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)<br><input type="checkbox"/> Proprietary Information<br><input type="checkbox"/> Status Letter<br><input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):<br>Return Postcard |
|---|---|--|
- ☐ Remarks The Commissioner is authorized to charge any additional fees to Deposit Account 20-1430.

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm Name	Townsend and Townsend and Crew LLP		
Signature			
Printed name	Darin J. Gibby		
Date	February 27, 2006	Reg. No.	38,464

**CERTIFICATE OF TRANSMISSION/MAILING**

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Signature			
Typed or printed name	Connie Larson	Date	February 27, 2006



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On Feb. 27, 2006

TOWNSEND and TOWNSEND and CREW LLP

By: Cherie Larson

PATENT

Attorney Docket No.: 040159-000000US

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:

H.-Rudi Kroeker et al.

Application No.: 10/644,661

Filed: August 19, 2003

For: COOLING SYSTEM FOR A  
TRUNNION RING AND  
METALLURGICAL FURNACE  
VESSEL

Customer No.: 20350

Confirmation No. 6425

Examiner: Scott R. Kastler

Technology Center/Art Unit: 1742

AMENDMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed December 21, 2005, please enter the following amendments and remarks:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks** begin on page 4 of this paper.